

(2490-E)

Approaching Tasks in Geography, by Jaroslav Prusa,
5 pp.

CZECH, per, Geodetický a Kartografický Obzor,
Vol V, No 1, Prague, 1959, pp 1, 2.

JPRS 1477-E

MBur - Czech
Econ - Geography
May 59

86,421

Scattering of Light and the Reproduction of
Small Details of an Optical Image by Photographic
Emulsions (Based on H. Friessner's Work), by
P. Kh. Pruss, 22 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto i Kino,
Vol VIII, No 3, 1963, pp 216-228.

CIA/PID XL-1537
NO FOREIGN DISSEM

Sci - Phys

May 64

USIB Internal Use Only

9
258,034

Average Size of Silver Halide Crystals Determined
According to the Scattering of Light by Emulsion
Layers, by P. Kh. Pruss, 10 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog,
Vol IV, No 2, Mar-Apr 1959, pp 121-126.

CIA/FDD XX-792
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Mar 60
USIB INTERNAL USE ONLY

109 757

✓
Scattering of Light by Crystals of Photographic
Emulsions, by P. Kh. Pruss, 24 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXIV, No 1, 1954,
pp 50-59.

36,092
Sci Tr Center RT-3664
Sci mus Lib 56/1450

Scientific - Physics

Jun 56/dex

The Diffusion of Light in an Emulsion Layer
and the Resolving Power of a Photographic
Material, by P. Kh. Pruss, V. I. Maksina,
19 pp.

RUSSIAN, per, Zhur Nauch Priklad Fot
Kineemat, Vol ~~XXI~~ ^{VI}, No 4, 1959, pp 259-68.

CIA/FDD XX-1362
No Foreign Dissem

Sci - Phys

May 63

USIB Internal Use Only

229,117

Resolving Power of Multilayer Color Photographic
Materials, by Yu. N. Jorokhovskiy, P. Kh. Pruss,
30 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 2,
1955, pp 221-235.

Sci mem Sub 56/0941

CIA/FID/XX-109

NOT RELEASABLE TO FOREIGN NATIONALS

Scientific - Physics

Apr 56 CTS/DEX

IAC INTERNAL USE ONLY

33,782

Thickness of Silver Halide Crystals of Photographic Emulsions. Measured by Linnik's Microinterferometer Equipped With COX Objectives, by P. V. Meyilyar, P. Kh. Pruss, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XIX, No 9, 1949, pp 1041-1044.

Thickness and Form of Silver Halide Crystals
in Photographic Emulsions, by I. R. Protas, P. Kh.
Pruss, Yu. A. Krahau, 13 pp.

RUSSIAN, for, Zhur Prik Khim, Vol XXII, No. 8, 1949,
pp 823-830.

CIA/FDD/X-1304

Scientific- Chemistry
CTS/DEX

11,978

Scattering of Light by Photographic Emulsion
Layers, by P. Kh. Pruss, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 11, 1957, pp 1526-1533.

Columbia Tech

Sci - Phys

Feb 59

80,777

32

Experimental Investigation of Scattering of
Light on Small Spherical Particles, by

P. Kh. Pruss, 9 pp.

RUSSIAN, per. Yanovskiy Nauchnye Matematiki
obshchestvo Sovetskoye Trudy, Vol 6, 1963,

pp 78-86.

FI00116268-V

FTD-IT-65-44

P. Kh. Pruss

Sci/Phys

Jul 68

360,132

Thickness of Emulsion Crystals and the Resolving
Power of Photographic Emulsions, by I. R. Protas,
P. Kh. Pruss, Yu. A. Krakau, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXII, No 9, 1949,
pp 973-982.

CIA/FDD/X-1271 10,810

Scientific - Chemistry
CIS/DEX

(NI-6440)

Methods Applied by the Polish National Bank
to Influence the Operation of Enterprises,
by Wojciech Pruss, 10 pp.

GERMAN, per, Deutsche Finanzwirtschaft,
Vol XVI, No 4, Feb 1962, pp 17-19.

JPRS 13801

EEur - Poland
Econ
May 62

198,567

Gas Adsorption on Various Naturally Occurring
Coals, by W. Pruss.

GERMAN, per, Brennstoff-Chemie, Vol XXXIX,
1958, pp 835-839.

Barcken Hill Prop Co Ltd
(CRL/T.176)

Sci - Chem

191, 690

Apr 62

The Influence of Ammonia on the Auto-Oxidation
of Coal, by W. PM Pruss,

GERMAN, per, Brennstoff-Chemie, Vol XLI, No 1,
1960, pp 14-18.

Dept of Interior
TN7 E57 No 442

173.829

Sci - Chem

NAVY

Soil Compaction Plant and Machinery, by A. A.
Vasilev, B. N. Prussak. UNCL

RUSSIAN, per, Stroit Dorozh Mash, Vol VIII,
1957, pp 13-18.

DSIR 33956/CT

Sci - Engr
Mar 59

83,205

SETTEE

(NY-3163).

Rolling Stock Construction in the Last Ten Years,
by H. Prussak, 11 pp.

GERMAN, per, Deutsche Eisenbahn Technik, Vol VII,
No 9, 1959, Berlin, pp 435-438.

JPRS-2090-N

EEur - Germany

Econ - Manufacturing - Railroad Rolling Stock

Jan 60

104,477

Translocation of Assimilants and Respiration of
Conducting Pathways in Relation to Soil Moisture, by
V. N. Zholkevich, L. D. Prusakova, A. A. Lizandr,
8 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 4, 1958,
pp 337-343.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91,517

**Effect of Narcosis Upon Agglutinin Production,
by Z. M. Prusakova, 3 pp.**

**RUSSIAN, bk, Problems of Age Reactivity to
Infectious and Immunological Processes, Leningrad,
1955, pp 272-274.**

US JPRS/DC-1-1311

**Sci - Medicine
Jan 59**

80,827

Z. Prusinkiewicz
An Attempt to Apply Statistical Methods to
the Solution of Problems in Soil Systematics,
by Z. Prusinkiewicz
POLISH, per, Roczniki Gleboznawcze, Vol 14,
1964, pp 285-293
NTC 71-16771-02D

Feb 72

Exchange of Shown Elements in
Foundation Cell. I. Theoretical. II.
Practical, by J. Fada, L. Pruska, 38 pp.
CERN, Geneva, Switzerland, Vol 10,
No 4, 1962, pp 195-222.
CERN-47.299

L. Pruska
198,000

Sci
Aug 67

Anchorage of Structural Elements in Foundation
Sect. III. Conclusion, by J. Fode,
L. Fuchs, & J.
CHIEF, FOR, ~~Engineering~~ ~~Construction~~ Vol 10,
No 5, 1962, pp 277-282.
CHIEF-27.300

L. Fuchs

Sol
Aug 67

138,297

Recent Result on Gas Adsorption of Some Coals, by W. ~~BRUNN~~
Prusse

UNKNOWN, 2nd International Conference of Coal
Science, ~~Prusse~~, May paper B.5.

1957

ASLIB-GB73

Sci

Jul 59

92, 377

Rice Growing in China, by F. M. Prutskov.

RUSSIAN, per, Vest Sel'skokhoz Bank, Vol IV, No 5,
1959, pp 97-102. CIA 9046383

USDA

FE - China
Room
Feb 60

108,435

The Culture of Rice in China, by F. M.
Prutskov, 13 pp. UNCL

RUSSIAN, per, Vest Sel'skokh Nauk, No 5,
1959, pp 97-102.

LLU Tr Bul
Jan 60

FE - China
Econ
Feb 60

106,684

Piezoelectric Device for Recording a Ballistocardiogram on an Electrocardiograph, by A. V. Bestugin, D. I. Ivanov, V. B. Malkin, and A. N. Prutskoy, 4 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 9, 1957, pp 906-908.

Pergamon Inst

Sci - Med
Nov 58

76,102

Considerations on Some Physico-Chemical Properties
of Baths and their Influence on the Electrolysis
of Aluminum. III. New Explanation of the Anode
Effect of the Consideration of the "Solvation" of
the Ions in the Molten Electrolysis of Aluminium.
Possibility of the Existence of Perfluorides at
the Anode, by E. Pruvot.

ITALIAZ, per, Alluminio, Vol XXII, 1953, pp 709-
720.

Sci - Aug 58

Natl Res Council

C2109 71,431

Considerations on Some Physico-Chemical Properties
of Baths and Their Influence on the Electrolysis of
Aluminium Secondary Formation of Aluminium. Thermo-
dynamics of Electrode Reactions, by E. Pruvot, 37 pp.

FRENCH, per, Alluminio, Vol XXII, 1953, pp 645-652, 699-
707.

5
S.L.A. Tr No #13/1955

Sci - Mineral/Metals
Mar 57 CTS/dex

45, 865

In There a Relation Between the Composition of
Electrolytic Gases and the Current Efficiency?
Origin of CO - Variation With the Interpolar Distance,
by Z. Pruvot, 15 pp.

HUNGARIAN, no per, Alluminio, Vol XXII, 1953,
pp 721-729.

34, 282

S.L.A. No 282/1956

Scientific - Minerals/metals; Geophysics

Pruy, Heinz. FAULTS IN THE WORKING OF FULLY AUTOMATIC SUCTION-BLOW MACHINES (OWENS TYPE) AND THEIR ELIMINATION (Arbeitsfeh er bei Vollautoma- tischen Saug-Blasmaschinen (Owens-Typen) und ihre Behebung). [1964] [13p] (foreign text included) Order from SLA \$1.60 Trans. of Sprechsaal (West Germany) 1967, v. 90, no. 1 p. 26-28. (Editorials--Ceramics, TT, v. 11, no. 12)	TT-64-14025 L. Pruy, H. 1283484 Office of Technical Services
---	--

Pruy, Heinz.
FAULTS IN THE WORKING OF FULLY AUTOMATIC
SUCTION-BLOW MACHINES (OWENS TYPE) AND
THEIR ELIMINATION (Arbeitsfeh er bei Vollautoma-
tischen Saug-Blasmaschinen (Owens-Typen) und ihre
Behebung). [1964] [13p] (foreign text included)
Order from SLA \$1.60

TT-64-14025

Trans. of Sprochseal (West Germany) 1967, v. 90, no. 1,
p. 26-28.

(Materials--Ceramics, TT, v. 11, no. 12)

TT-64-14025

L. Pruy, H.

1263484

Office of Technical Services

An Investigation of Scale-Car Automation Systems,
by M. B. Kutner, D. I. Prushanskiy, 3 pp.

RUSSIAN, per, Stal, No 1, 1959, pp 5-9.

The Iron and
Steel Inst

Sci - Engr

Sep 59

96,539

Calculation of Springback of Bimetallic Bushings
[for Auto Engines] in Press Forming, by L. Yu.
Pruzhanskiy.

RUSSIAN, per, Metal i Obra Metallov, No ~~A~~
1958, pp 13-16. ~~5~~

HB 4216

Sci - Min/Met

May 60

116,530

Equivalent Electrical Parameters of a Piezo-Electrical
Crystal Plate Excited on Harmonic Frequencies, by
M. M. Fruzhanskii, 17 pp.

RUSSIAN, per, Radiotekhnika, Vol XII, No 8, 1957,

PP 42-53.

Pergamon Institute

Sci - Electron
Aug 58

69, 709

Frequency Stabilization of Ultrashort-Wave Oscillators
by the Method of Excitation of Quartz Crystal on
Harmonics, by M. M. Pruzhanskiy, 18 pp.
Unclassified,

RUSSIAN, per, Radiotekhnika, Vol XI, No 12, Dec ¹⁹56,
pp 15-27. CIA 639192

AFIC F-78-9189/V

Eci - Electronics

Nov 58

76.797

Bridge Circuits for ^g Harmonic Quarts Oscillators,
by M. M. Prushanskiy, 23 pp.

RUSSIAN, per, Radiotekhnika, Vol XIII, No 6, 1958,
pp 27-46.

Pergamon Press

Sci - Electron

Sep 59

96,618

(FDD 13939)

Experience in Studying a Complex Radio Broadcast
System of Antenna Towers, by B. V. Braude, I. M.
Rushchuck, M. M. Pruzhanskiy, 19 pp.

RUSSIAN, bino per, Radiotekhnika 2, No 6, Moscow,
1947, pp 22-23.

CIA/FDD/U-3152

USSR

Scientific - Electronics

4/18

On the Cause of Nonlinearity of the Voltampere
Characteristic of Carborundum, by V. I. Pruzhnina-
Granovskaya, 35 pp.

RUSSIA, per, Zhur Tekh Fiz, Vol XIX, 1949,
pp 100-110.

SLA Tr R-997

Sci - Electronics
Jan 58

58,189

Effect of Impurities on the Electrical Conductivity and the Nonlinearity of Silicon Carbide, by L. I. Ivanov, V. I. Pruzhinina-Granovskaya, 19 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol. XXVI, No 1, 1956, pp 220-231.

S.L.A. Tr R-435

Sci - Electricity
May 57

48,739

(DC-2900)

INVESTMENT PROBLEMS OF "CENTROZIOM" - PAR II,
BY ZBIGNIEW PRUZINSKI, 13 PP.

POLISH, PER, PROBLEMY PROJEKTOWE HUTNICTWA I
PRZEMYSŁU MASZYNOWEGO, VOL X, NO 5, 1962,
PP 146-153.

JPRS 14678

EEUR - POLAND

ECON .

AUG 62

205,957

(SF-18X57)

INVESTMENT PROBLEMS OF CENTROZLOM, BY
ZBIGNIEW PRUZINSKI, 8 PP.

POLISH, PER, PROBLEMY PROJECTOWE HUTNICTWA I
PRZEMYSŁU MASZYNOWEGO, NO 4, 1962, PP 117-122.
JPRS 14134

EEUR - POLAND
ECON .
JUN 62

0
200,107

Varieties and Intervarietal Hybrids of Maize in
Romania, by Aleksandra Pryadchenko.

RUSSIAN, bimó per, Agrobiol, No 1, Jan/Feb 1956,
pp 38,39. CIA D 507622

EEUR-ROMANIA

USDA

35,660

USSR

Sci - Biology, agriculture

ECONOMIC - Agriculture

Jun 56 CTS/dex

93
Slipping Stall, by A. I. Pryadilov, 12 pp.
RUSSIAN, per. Investiya Tysakh Uchenykh
Zavedeniy. Energetika. No 5, 1963, pp 67-75.

FI00078068-V

710-AT-24-175-67

Sci-Tech Ingr
May 68

356.384

A. I. Pryadilov

Floating Gyroscopes and Their Applications,
by G. A. Slomyanskiy, Yu. N. Pryadilov, 332.pp.

RUSSIAN, bk, Poplavkovye Giroscopy i Ikh
Primeneniye, 1958, 244 pp.

ATIC F-TS-9910/V

Sci p Phys

Aug 60

123, 819

125
Antisurge Regulator, by A.I. Pryadilov, 3 pp.
RUSSIAN, patent, Patent No. 178012 (Appl.
No. 770869/25-8, March 19, 1962), 2 pp.
F100007468
FTD-HT-23-954-67

Sci/Propulsion and Fuels
July 67

351,553

A.I. Pryadilov

An Investigation of the Mechanism of
Vulcanization of Rubber Using Radioactive
Sulphur, I., by S. E. Bresler, V. I. Pryadilova,
V. Ya. Khaizman,

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 4,
1954, pp 577-598.

25,141
~~Sect~~
Co-op Tr Sch No 123
18.16s. (11.2s.)

Scientific - Chemistry Jul 55 CTS

Investigations of Supercritical Deformations of
Ribbed Cylindrical Shells Subjected to Axial
Compression, by A. A. Pryadko. 10/

RUSSIAN, per, Prikladnaya Mekhanika, Vol 5, No 9
pp 34-39.

*NASA TT F-12,954

A.A. Pryadko

sci/mechan engr
apr 70

On the Epizootology of Eimphostromylosis 45
in "Panty" Deer, by E. I. Pryadko,
S. N. Vysokov, 12 pp.
RUSSIAN, per, Parazity Sel'skokhoz Zhivotnykh
Kazakhstan, No 2, 1963, pp 74-85.
CPSTI TT 67-51241

E.I. Pryadko

Sci - B&W
Jun 67

326,038

Warning in Small Units, by I. Pryadko, 3 pp.

RUSSIAN, per, Voyennyy Vestnik, No 4, 1962.

ACSI I-0424 D
ID 2191530

Sci
22 Oct 62

213,597

Chemical Scouts on the March, by I. Pryadko, 2 pp.
UNCL

RUSSIAN, per, Voyenny Vestnik, No 3, 1961, pp 40-42.

ACSI H-89151
ID 2166448

USSR
Mil
May 61

On The Road, Chemists-Explorers,
by I. Pryadko, 9 pp,
USSR, per. Voennoy Vestnik,
No 3, 1961, pp 40-42, 909/908
FTD-TT-65-535

41

I. Pryadko

Sci-Cine
Sep 65

289,900

Some Problems in Process of Training Helicopter Pilots,
by M. Pryadko, P. Konoshenko, 7 pp. UNCL

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 2, 1958,
pp 17-18.

ATIC MCL-118/V

USSR

Soc-Mil

Jun 60

Telecom 40975

119,331

The Effect of Anaerobic Conditions on Change
in the Relations of the Main Carotenoids in
Green Leaves, by D. I. Sapozhnikov, A. N.
Mayevskaya, T. A. Krasovskaya-Antropova, L. I.
Pryalgeynskaya, V. S. Turchina, 3 pp.

RUSSIAN, per, Biokhimiya, Vol. XXIV, No 1, 1959,
pp 39-41.

CB

Oct 59

99,239

Influence of the Time Factor Upon the
Composition Versus Heat Resistance Diagram of
Alloys of the Five-Component Ni-Cr-W-Ti-Al
System, by I. I. Kornilov, L. I. Pryakhina,
O. V. Ozhinkova, 10 pp.

RUSSIAN, bk, Issledovaniya po Zharoprochnym
Splavam, Moskva, Vol VI, 1960, pp 278-283.
9671698

FTD MCL-1028/1

Sci - Min/Metal; Chem
29 Nov 61

174, 763

Characteristics of Certain Types of Combined
Radiation Injuries and Their Treatment by
Dr. S. Korchanov, I. I. Pryakin, and A. V. Yakubenko

RUSSIAN, no per, Voenno Med Zhur, No 7,
Moscow, Jul 1958, pp 44-49

US JPRS(NY) 870

Sci - Medicine
Dec 58

77,270

The Connection Between the Anesthetizing Properties
of Anesthetics and Their Surface Activity, by
N. T. Pryanishnikova, V. A. Pchelin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 6,
1959, pp 1358-.

AmerInst of Biol Sci

Sci

Jan 60

105635

Geochemical Mobility of the Elements in the
Deposits of the Maykop Formations, by
Yu. A. Pryakhina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII,
No 6, 1959, pp 1266-1269.

AGI

Sci

Jun 61

154,615

Equipment and Methods Used in Recording Turbulent
Microfluctuations of the Temperature and Current
Velocities ~~in~~ in the Sea, by A. G. Kolesnikov,
N. A. Pantelayev, Yu. G. Pyzkin, V. P. Petrov,
6 pp.

RUSSIAN, par, in Ak Nauk SSSR, Ser Geofiz, No 3,
1958, pp 405-413.

Amer Geophys Union

Oct 59

99,365

ACCURACY OF GEODETIC TOPOGRAPHIC WORK IN THE
METHODS OF FIELD ESTABLISHMENT AND
FREQUENCY SOUNDING BY A. P. PRYAKHIN, 14 PP.

RUSSIAN, PER, RAZVEDOCHNAYA I PROMYSHLENNAYA
GEOFIZIKA, NO 43, 1962, PP 72-79.

JPRS 17175

SCI - PHYS

JAN 63

219,758

Vinylation of Ethylene Glycol Monoethers, by B. I. Mikhant'ev, E. A. Pryakhina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3, 1960, pp 958, 959.

CB

Sci -
Apr 61

147,580

Synthesis of Ethyl, Isopropyl, n-Propyl,
Isobutyl, n-Butyl, and Isomyl Crotyl
Acetals, by B. I. Mikhant'ev, E. A.
Pryakhina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 179-181.

Consultants Bureau

Sci

Mar 60

110,655

Investigations in the Field of Multicomponent
Nickel Systems, by L. I. Pryakhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 3, 1961, pp 618-621.

CB

Sci

Jun 62

200,786

High-Temperature Strength of Alloys of Some Binary,
Ternary, Quaternary and Quinary Nickel Systems at
800°, by I. I. Kornilov, L. I. Pryakhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 1, 1957,
pp 70-72.

Consultants Bureau

Sci - Chemistry
Jul 58

66,746

Heat Resistance of Certain Binary, Ternary,
quaternary, and quinary Nickel Systems at
800°C, by I. I. Kornikova, L. I. Pryakhina,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII,
no 1, 1957, pp 70-72.

SLA 60-16987

197,994

Sci
May 62
Vol 4, No 8

Interaction of Titanium Carbide with a
Six-Component Nickel Solid Solution, by
N. I. Kornilov, L. I. Pryakhina, O. V.
Ozhinkova, A. Ya. Snetkov, 14, pp, URCL.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 708-716.

ATIC P-TS-9531/V

Sci - Chem

Jul 59

91,156

Composition vs. Hot Strength Diagram of the
Alloys in the Nickel-Chromium-Titanium System,
by I. I. Kornilov, L. I. Pryakhina.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, No 7, Jul 1956, pp 103-110.

Henry. Enfinger

Tr No 3912

\$6.75

47,046

Sci - Min/Metals
Apr 1957 CTS/dex

CIA/Z-356

Study of Part of the Quintuple System Nickel-
Chromium-Tungsten-Titanium-Aluminum, by
I. I. Kornilov, L. I. Pryakhina, O. V.
Ozhinkova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 8, 1956, pp 885-888.

CIA/Z-356

Sci - Chemistry
May 57 CTS/dex

47,531

The Relationship Between the Composition,
Temperature and Strength of Alloys of the
System Aluminium-Magnesium, by LI. Kornilov,
L. I. Pryakhina, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 9, 1954, pp 85-89.

Sci Mus Lib 55/2395

Sci - Minerals/Metals
Chemistry

29,582

(PDD 27332)

A Preparation for the Detection and Stimulation of the
Growth of Plague Microbes, by G. Ya. Kivman, M. D.
Pryakhina, N. M. Gutorova, 9 pp.

RUSSIAN, no per. Zhur Mikrobiol. Epidemiol. i Immunobiol.,
No 12, Moscow, pp 61-67.

CIA/PDD U-8630

USSR

S&I - Medicine, plague

AUG 56 CTS/DEK

38,902

Carbonate Concretions in the Maikop Deposits of the
Central Caucasus, by Yu. A. Pryakhina, 40 pp.

RUSSIAN, per, Is Ak Hank SSSR Ser Geofiz,
No 1, 1958, pp 26-42.

SLA 69-23748

195,987

Sci

Mar 62

On the Geochemistry of the ^AMzikopian Rocks
of the Central Fore-Caucasus, by Yu. A.
Pryakhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII,
No 1, 1958, pp 132-.

Consultants Bureau

Sci - Geophys

Jun 59

88,672

Analoge of Steroid Hormones. II. Synthesis of 6-(2-Methyl-3-Hydroxypentyl)- $\Delta^{(9)}$ -2-Octalone, by V. I. Maksimov, Z. A. Pryakhina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1, 1958, pp 253-255.

Consultants Bureau

Sci - Chem
Apr 59

84,220

Analogs of Steroid Hormones. I. Preparation of 3-(4-Oxocyclohexyl)-2-Methyl-Cyclopentanol, by V. I. Maksimov, Z. A. Pryakhina, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1, 1958, pp 246-252.

Consultants Bureau

Sci - Chem
Apr 59

84,219

Vegetation of Shrubby Plants on Tundra Moun-
tains and on Lower Tundra at Mikskin - Inensk
watershed, by A. F. Pryalikhina,
RUSSIAN, per, Zhurnal Botanicheskaya, Vol
XLIII, No 1, 1958, pp 92-96.
*CPSTI TT 67-51334

A. F. Pryalikhina

Sci-Ear Sci
loc 66

46
On the Vegetation of the Bald and Sub-Bald Belts
of the Bikin-Izma Water Divide, by A. F.
Pryalukhina, 6 pp.
RUSSIAN, per. Botanicheskii Zhurnal, Vol 43, No
1, 1958, pp 92-96.
CESTI TT 67-51334

Sci-Earth Sci
Apr 68

A. F. Pryalukhina

352,220

Electronoptical Observation of "Patch Fields" on
Emitting Surfaces, by G. V. Spivak, I. A. Pryamkova,
V. N. Lepeshinskaya, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 4,
1960, pp 751-.

AIP
Sov Phys-Doklady
Vol V, No 1

Sci

Sep 60

125,819

On Obtaining Images With Pulsed Operation of
a High-Resolution Emission Microscope, by
E. M. Dubinina, G. V. Spivak, I. A. Pryankova,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz,
Vol XXIII, No 6, 1959, pp 762-764.

Columbia Tech

Sci

Aug 60

124,317

Electron-optical Contrast in Observation of Patch
Fields on Emitters, by G. V. Spivak, I. A.
Pryamkova, N. N. Sedov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 6, 1960, pp 640-646.

CTT

Sol
Aug 61

163,882

Mirror Electron Microscope for Studying the
Structure of Surfaces, by G. V. Spirak,
I. A. Pryankova, et al, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 683-690.

CTT

Sci
Jul 62

205,359

Observation of Ferroelectric and Piezoelectric
Domains by Means of an Electron Mirror, by G. V.
Spivak, I. A. Pryamkova, E. Igras, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz, Vol XXIII,
No 6, 1959, pp 729-733.

Columbia Tech

Sci

Aug 60

124,309

Preparation of Cycloheptatriene, by M. A.
Pryanishnikova, E. M. Mil'vitskaya, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1960, pp 2178-2183.

CB

Sci

May 62

194,501

Effect of Anesthetics on Monomolecular Layers
of Stearic Acid, by N. T. Pryanishnikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
No 5, 1961, pp 1228-1231.

AIBS

Sci

Jun 62

200,823

Anesthetizing Substances - Xylocaine Analogues,
by N. T. Fryanishchnikova, 6 pp.

RUSSIAN, par, Farmakol i Toksikol, Vol XX,
No 6, 1957, pp 27-33.

Consultants Bureau

Sci - Med

DSIR LLU (loan) M. 699

Aug 58

71, 833

Pryanishnikova, N. T.
TRIMECAINE, A NEW ANESTHETIC. [1963] [7p]
FASEB Manuscript no. S 198-3.
Order from OTS, SLA, or ETC \$1.10 TT-63-24478

Trans. of Sovetskaya Meditsina (USSR) 1963, v. 26,
no. 1, p. 109-111.

DESCRIPTORS: Drugs, *Local anesthetics, Drugs,
Toxicity, Edema, Anesthetics,

(Biological Sciences--Pharmacology. TT, v. 11, no. 4)

TT-63-24478

1. Title: Mesocaine
2. Title: Mealdicaine
3. Title: Trimecaine
- I. Pryanishnikova, N. T.
- II. FASEB-S-198-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

58178

Office of Technical Services

The Production of Transformer Steel Under
Vacuum, by I. S. Pryanishnikov, 3 pp.

RUSSIAN, per, Metallurg, No 9, 1958, pp 16.

Consultants Bureau

Sci - Min/Met

Jun 59

88,252

Pryanishnikov, N. D.
THE ACTION OF SILENT ELECTRICAL DIS-
CHARGE ON HYDROCARBONS OF THE ETHYLENE
SERIES. (Über die Einwirkung der Stillen Elektrischen
Entladung auf die Kohlenwasserstoffe der Ithylen-
Reihe). [1961] 10p. 6 refs.
Order from SLA \$1.10

61-20919

Trans. of [Chemische Berichte] (Germany) 1928, v. 61
p. 1358-1363.

DESCRIPTORS: Electric discharges, Hydrocarbons,
Ethylenes, Polymerization

(Unannounced)

61-20919

1. Pryanishnikov, N. D.

217169

Office of Technical Services

Unit for Measuring Integral and Differential Two-
Dimensional Functions of Distribution, by
V. A. Prvanishnikov, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Priborost,
Vol VI, No 5, 1963, pp 3-10.

JPRS 23033

Sci

Feb 64

249,085

Methods and Instruments for the Analysis of
Electroencephalograms, by V. A. Pryanishnikov, 12 pp.

RUSSIAN, per, Izvestiya Vysshykh Uchebnykh
Zavedeniy NF1880 SSSR po Nauchnu Priborostroeniye,
Vol VI, No 1, 1963, pp 150-160.

JPES 20221

Sci - Electron
Jul 63

237,414

Variable-Band Infra-Low-Frequency Noise Generators,
by V. A. Pryanishnikov, 10 pp.

RUSSIAN, per, Iz VUZ Priborostroyeniye, Vol V,
No 6, 1962, pp 3-11.

JPRS 19186

Sci - Electronics
Jun 63

231,667

The Electrical Conductivity of Quartz Glass, by
V. P. Pryanishnikov, 2 pp.

RUSSIAN, bk, Proceedings of a Conference on the
Structure of Glass, Academy of Sciences USSR Press,
Moscow-Leningrad 23-27 Nov 1953, pp 270-272. 9042311

CB

Sci - Chem

Oct 59

Synthesis, Properties, and Raman Spectra of 1, 4,
4a, 5, 8, 8a-Hexahydro-1, 4:5, 8-Dimethanonaphtha-
lene and Decahydro-1, 4:5, 8-Dimethanonaphthalene,
by A. F. Plate, N. A. Belikova, M. A. Pryanishnikova,
6 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1960, pp 272-278

CB

145,384

Sci
Apr 61

On the Question of the Spectral Method of
Establishing the Number and Position of the
Side Chains in Molecules of Benzene Homologs.
by O. V. Bragin, V. L. Broude, S. V. Zotova,
A. L. Liberman, O. S. Pakhomova, N. A. Pryan-
ishnikova, 8 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol CXVI,
No 6, 1957, pp 961-964.

Consultants Bureau

Sci - Chem

Oct 58

74, 317

On the Pharmacology of Mesocaine, by
N. T. Pryanishnikova, 5 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXIII,
No 2, 1959, pp 138-143.

Consultants Bureau

Sci

Apr 60

113,759

On the Problem of Prolonging and Increasing the
Anesthetic Action of Novocaine, by N. T. Pryanishni-
kova, 5 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 2, 1957,
pp 45-48.

Consultants Bureau

Sci - Med

Apr 58

62,327

Physical Properties of cis-1,3,5-Trimethylcyclohexane, by A. L. Liberman, M. A. Pryanishnikova,
and B. A. Kazansky, 4 pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otel Naia Nauk,
No 9, Sep 1957, 1142-1143 pp.

1956

Consultants Bureau

Sci - Chem

50,439

Jul 57